- 1 understand where it goes next.
- 2 Q. Is it technologically possible for an entity to set up a
- 3 network that would limit traffic to certain areas, exchanges
- 4 within LATAs?
- 5 A. Technically possible, yes. You'd have to have buyers from
- 6 all parties, all the end users involved, all the carriers and
- 7 some way to make sure that they say to make sure they're doing
- 8 what they say they're doing.
- 9 Q. Has that been done anywhere?
- 10 A. Not to my knowledge.
- 11 Q. Would it be impractical to do so for economic reasons,
- 12 technological reasons?
- 13 A. You're talking about a lot of different parties. My
- 14 initial answer is yes, impractical. It might drive the cost
- 15 structure up even more to put something like that in place.
- 16 Technically, I think anything can be achieved these days.
- 17 Q. Very early in your testimony there's reference made to UNI,
- 18 what is that as compared to NNI?
- 19 A. It's you and I.
- 20 (Laughter.)
- There's two types of interfaces we talk about with frame
- 22 relay. The user-to-network interface, it's usually between an
- 23 end user such as a business or the State government and a frame
- 24 relay switch; and then a network-to-network interface, which is
- 25 between two relays.

- 1 And these are implemented between all Frame Relay Forum
- 2 agreements, that all carriers and equipment providers and switch
- 3 providers agree to adhere to so to make sure everything could
- 4 be -- If we did not have these, everything would be proprietary.
- 5 Technically we might not be able to talk to a carrier which
- 6 might have a switch platform.
- 7 Q. What is a Frame Relay Forum, what is it, or who does it
- 8 involve?
- 9 A. The Frame Relay Forum, I guess, could best be called a
- 10 consortium of, I think, a couple hundred members now that
- 11 includes customer premises, equipment vendors, carriers, switch
- 12 providers, people that sell, you know, monitoring tools and
- 13 troubleshooting tools, and pretty much anybody who thinks they
- 14 can get value from frame relay.
- It's a body that was set up -- it's a volunteer, although
- 16 they charge you for membership now, where you can get together
- 17 and decide on these things in a quorum, things are voted upon
- 18 and then there's a standard way that's implemented. And if
- 19 people decide not to implement the standard, then they're sort
- 20 of out in left field; they have to do everything out on their
- 21 own.
- 22 Q. And I take it the Forum has not addressed this issue?
- 23 A. Not that I'm aware of. That might be interesting.
- 24 EXAMINER JENNINGS: I have no further questions.
- 25 Redirect?

- 1 MR. STEMM: Yes, if we could just take a couple of
- 2 minutes to gather our thoughts, a short break?
- 3 EXAMINER JENNINGS: Sure. We can go off the record.
- 4 (Discussion held off the record.)
- 5 EXAMINER JENNINGS: Ten-minute break?
- 6 MR. STEMM: That's fine.
- 7 (Brief recess taken.)
- 8 EXAMINER JENNINGS: Whenever you're ready.
- 9 MR. STEMM: Yes. The good news is we only have a
- 10 couple of questions here. So I appreciate the break.
- 11 . - -
- 12 REDIRECT EXAMINATION
- 13 BY MR. STEMM:
- 14 Q. Mr. Whiting, during the cross-examination by Mr. Canis, he
- asked you to confirm your understanding that what ICI is looking
- 16 to have in this proceeding is an NNI; do you remember that?
- 17 A. Yes.
- 18 Q. And I believe you did confirm that and does NNI -- excuse
- 19 me, does ICI now have the NNI it requires to provide the servic€
- 20 it's looking to provide?
- 21 A. Yes, from a technical perspective, yes.
- 22 Q. And that is the NNI purchased through the tariff?
- 23 A. That's correct.
- Q. Now, there was some discussion of a proposal that Mr. Canis
- 25 made to you about mid-span fiber meet and whether that might be

- an appropriate way of doing business; do you remember that?
- 2 A. I believe it was meet-point, private line, or something
- 3 like that was the term that was used.
- 4 Q. I believe you're right, thank you.
- 5 Focusing that question to the issue in this proceeding and
- 6 that is the actual interconnection facility, how would the NNI
- 7 be provided in an arrangement like that?
- 8 A. It could be provided the same way it's provided today, as a
- 9 component of the tariff.
- 10 Q. Okay. Your understanding of the tariff, is there anything
- 11 that the tariff doesn't provide ICI in terms of its plan to get
- 12 into the local frame relay service?
- 13 A. I don't know what all the plans are, but from a technical
- 14 level, the connection is there. There might be some further
- 15 need for management capabilities, but I don't believe so.
- 16 Q. But as far as the connection itself, everything is in the
- 17 tariff --
- 18 A. Yes.
- 19 O. -- is that correct?
- You were also asked about the competitive pressures that, I
- 21 guess, both Ameritech and AADS face to keep switching costs
- 22 down; do you recall that line of testimony?
- 23 A. Yes.
- Q. What could happen if Ameritech and AADS do not keep costs
- 25 competitive?

^{*}DEPONET AFFILIATE * CERTIFIED MIN-U-SCRIPT PUBLISHER*

- 1 A. Customers will go to a variety of other carriers that have
- 2 service available.
- 3 Q. So there, is that customer choice in the frame relay
- 4 business?
- 5 A. Yes, the last time I checked there was about 200 providers
- of frame relay service. I don't know if that's domestic or
- 7 international, but quite a few.
- 8 MR. STEMM: Thank you. No further questions.
- 9 EXAMINER JENNINGS: Is there any follow up?
- 10 MR. CANIS: Nothing.
- 11 MEMBER SOLIMAN: I have a couple of questions based on
- 12 the redirect.
- 13
- 14 FURTHER EXAMINATION
- 15 BY MEMBER SOLIMAN:
- 16 Q. The first one, does currently ICI have connection for frame
- 17 relay with Ameritech?
- 18 A. That's correct.
- 19 Q. How is it achieved, is it by a meet span, meet point or
- 20 another form?
- 21 A. ICI purchases the NNI component from the tariff. It's
- 22 basically here, and then they're responsible for meeting us in
- 23 our serving wire center; so either they use a portion of
- 24 capacity they already have for other purposes or they bring a
- 25 new facility in to meet us.

- 1 Q. Okay. Second question is when you mentioned there's about
- 2 200 frame relay providers and you couldn't tell if it's
- 3 nationally or --
- 4 A. I feel safe with a hundred domestically, how about that?
- 5 Q. Okay. Do you know how many frame relay providers here in
- 6 Ohio, in Ameritech's service territory?
- 7 A. I can name off probably about ten off the top of my head
- 8 that we lose business to on a regular basis, AT&T, Sprint, MCI,
- 9 ICI, U.S. West, TCG, I believe Metropolitan Fiber is down here
- 10 now. Okay, only seven off the top of my head.
- 11 Q. Those are all for interLATA frame relay?
- 12 A. No, for both.
- 13 O. For both, for local?
- 14 A. For local as well.
- 15 Q. Local frame relay, all those providers provide local frame
- 16 relay or some of them?
- 17 A. Sure, even in AT&T, that you think of as an inter-exchange
- 18 carrier. This is why it gets confusing. There's no reason that
- 19 AT&T cannot originate and terminate frame relay in the same LATA
- 20 if the customer has two locations, and they do it frequently.
- 21 Q. This is interLATA but not specifically local?
- 22 A. Okay. I'm not sure -- When I think of local, I think of
- 23 interLATA.
- 24 Q. I do not know if this is the same understanding of
- 25 everybody.

- 1 A. You keep getting back to the voice world, where maybe an
- 2 exchange is, you know, just one switch, and it's really when you
- 3 start trying to force frame relay into that voice world, it's
- 4 not an apples to apples, and I think that's why there's a lot of
- 5 confusion. For local relay I categorize it within one LATA.
- 6 Q. But not for a specific exchange?
- 7 A. Because you don't have an exchange, frame relay is not an
- 8 exchange service.
- 9 MEMBER SOLIMAN: Okay. No further questions. Thank
- 10 you.
- 11 MR. STEMM: I just had one follow up to that, that you
- 12 asked.
- 13 - -
- 14 FURTHER REDIRECT EXAMINATION
- 15 BY MR. STEMM:
- 16 Q. Just so we're clear, on the intraLATA local exchange frame
- 17 relay, that could be within what is considered in the public
- 18 telephone switch telephone area as a local calling area inside
- 19 of a LATA as well --
- 20 A. Right, sure.
- 21 Q. -- by these other competitors?
- 22 A. But again, it's really hard to frame relay into those
- 23 exchanges.
- MR. STEMM: That's all I had.
- 25 (Pause.)

1 Maybe Dan can clarify.

2 - - -

3 FURTHER EXAMINATION

- 4 BY MEMBER SOLIMAN:
- 5 Q. Those providers that we are speaking of, AT&T, MCI, ICI,
- 6 they are certified in Ohio to provide -- until they obtain their
- 7 certification to provide local exchange service within the
- 8 definition of local exchange service, they did not have
- 9 authority to provide local exchange service?
- 10 A. Uh-huh.
- 11 Q. So I'm not guite sure if they were or if they are until
- 12 they have tariffs here approved that they can provide local
- 13 frame relay service, not interLATA, that's why I'm having
- 14 some --
- 15 A. And I guess it gets down to sort of the discussion we went
- 16 through before. They're providing facilities and service from
- 17 the FCC-2 tariff maybe, or maybe the State tariff. The traffic
- 18 running over that -- this gets right to the heart of the
- 19 matter -- could be coming in one customer, going through AT&T,
- 20 and coming right back to the customer next door, the two
- 21 locations. So very similar to, you know, geographically,
- 22 exchange, but by no means -- so I quess to answer you they are
- 23 doing it, but it's via an access mechanism. Does that make
- 24 sense?
- 25 MEMBER SOLIMAN: Okay.

1	MR. STEMM: Sorry. I probably confused the issue.
2	MEMBER SOLIMAN: Thank you.
3	THE WITNESS: You're welcome.
4	EXAMINER JENNINGS: Okay. Thank you.
5	THE WITNESS: You're welcome.
6	(Witness excused.)
7	(Pause.)
8	MR. STEMM: Your Honor, at this time, we would like to
9	mark as Ameritech Ohio Exhibit 1-A remark as 1-A the direct
10	testimony of Timothy Whiting so that we can mark as Ameritech
11	Ohio Exhibit 1-B the diagram that he did on the white board at
12	your request, which has been reproduced here, and we'll provide
13	copies of it. And you all can look at it before we take it away
14	to make copies of it. And would move for the admission of both
15	Ameritech Ohio Exhibits 1-A and 1-B at this time.
16	
17	Thereupon, Ameritech Ohio Exhibit Nos. 1-A and 1-B
18	were marked for purposes of identification.
19	
20	EXAMINER JENNINGS: For those exhibits marked as
21	Ameritech Ohio Exhibits 1-A and B, is there any objection to
22	their admission?
23	MR. CANIS: No objection, your Honor.
24	EXAMINER JENNINGS: Those documents will be admitted.
25	

1	Thereupon, Ameritech Ohio Exhibits Nos. 1-A and 1-B
2	were received into evidence.
3	
4	MR. STEMM: Thank you, your Honor.
5	(Pause.)
6	Your Honor, we would like to recall Mr. Whiting just
7	to clarify something he said on the record about AT&T and how we
8	confused you with, you know, the competitors for frame relay,
9	just to correct the record or to clarify the record.
10	EXAMINER JENNINGS: Okay. That's fine.
11	MR. STEMM: We'll take one minute.
12	MR. CANIS: I have no objection. May I have a chance
13	to follow up?
14	EXAMINER JENNINGS: Certainly.
15	MR. STEMM: Sure.
16	(Mr. Whiting recalled.)
17	EXAMINER JENNINGS: You're still under oath.
18	THE WITNESS: Okay.
19	
20	
21	
22	
23	
24	
25	

^{*}DEPONET AFFILIATE * CERTIFIED MIN-U-SCRIPT PUBLISHER*

- 1 TIMOTHY WHITING (Recalled)
- 2 being previously duly sworn, as prescribed by law, was recalled
- 3 as a witness, was examined and testified as follows:
- 4 FURTHER REDIRECT EXAMINATION
- 5 BY MR. CONWAY:
- 6 Q. Mr. Whiting, my name is Dan Conway, and we met before. Let
- 7 me ask just a couple of follow-up questions on behalf of the
- 8 company.
- 9 Do you recall the questions that Mr. Stemm and Ms. Soliman
- 10 posed to you concerning the ability of competitors in the frame ,
- 11 relay business to Ameritech to originate and terminate frame
- 12 relay traffic at points that would correspond to being within
- what in Ohio would be a local calling area or an inter-exchange
- 14 area?
- 15 A. Yes.
- 16 Q. Do you remember that?
- 17 A. Yes.
- 18 Q. Could you explain again what your -- what you were
- 19 referring to when you said that, as I believe you said, a
- 20 competitor such as AT&T could accomplish that kind of fact
- 21 pattern using an FCC-2 tariff?
- 22 A. Yeah, what I meant to say -- I'm not sure if it was
- 23 confusing or not. AT&T has their own tariff; so they can
- 24 effectively bypass Ameritech. I thought that was called the
- 25 FCC-2 for all carriers.

- 1 Q. So when you were referring to AT&T's ability to utilize and
- 2 access tariff which you referenced as FCC-2, what you were
- 3 referring to is AT&T's comparable tariff to Ameritech's FCC-2?
- 4 A. That's correct.
- 5 Q. Okay. In that fact pattern were they -- AT&T being
- 6 "they" -- buying any services from Ameritech?
- 7 A. The only services they might purchase would be the actual
- 8 access circuit, that they could get from a variety of carriers,
- 9 to get from a customer premises to their frame relay network,
- 10 but they'd be bypassing our frame relay network.
- MR. CONWAY: Thank you. No further questions.
- MR. CANIS: Just one quick follow up.
- 13 - -
- 14 RECROSS-EXAMINATION
- 15 BY MR. CANIS:
- 16 Q. When you mentioned that it's very difficult to put frame
- 17 relay into a LATA, interLATA switch kind of box, how does
- 18 Ameritech know when it's providing local versus interLATA,
- 19 intrastate versus interstate frame relay service?
- 20 MR. CONWAY: Objection. That's not within the scope
- 21 of my redirect examination at all. I think that related back to
- 22 something either in the original redirect or even prior to that.
- MR. CANIS: Well, the way --
- 24 EXAMINER JENNINGS: I'll allow the question.
- THE WITNESS: Well, again, let me restate it's really

- 1 hard to know. We provide service out of both the State access
- 2 and the FCC-2. I know it's right for Ameritech, FCC-2 access
- 3 tariff, and it's really based on that physical connection.
- Again, because it's -- the way we look at it, the
- 5 chances are minuscule that an amount of traffic over a given
- 6 physical circuit would be within an exchange or within a LATA
- 7 only; so we assume that at least 10 percent of that is going
- 8 across LATA boundaries. So therefore, it's filed in both, you
- 9 know, either provided through the State access or the FCC-2
- 10 access. Does that answer your question?
- 11 BY MR. CANIS:
- 12 Q. Actually, it raises an additional question. I mean, you --
- 13 Ameritech does have separate local and interstate tariffs for
- 14 its frame relay?
- 15 A. We have intrastate and interstate tariffs --
- 16 Q. Okay.
- 17 A. -- not a local tariff.
- 18 Q. I'm sorry. That will work.
- 19 A. Okay.
- 20 Q. Does that mean at any given moment Ameritech has no idea
- 21 what traffic it's providing out of those tariffs?
- 22 A. We work with our customers to understand the traffic
- 23 patterns, as was stated before, as any carrier does, but at any
- 24 given moment there's no practical way to track what traffic is
- 25 flowing over at that given time.

- 1 Q. Doesn't the PVC tell you what the NNI address is?
- 2 MR. CONWAY: Object.
- 3 EXAMINER JENNINGS: Overruled.
- THE WITNESS: The PVC indicates a path between two
- 5 switches. Again, I'll use my garden hose analogies. Again, you
- 6 don't know what's going over that garden hose. You can call it
- 7 anything else, but you don't know whether it's milk or water
- 8 going through there.
- 9 BY MR. CANIS:
- 10 Q. Are you aware that other carriers distinguish between
- 11 interstate and intrastate frame relay traffic?
- 12 A. No.
- 13 Q. So as far as you know, there's no other carrier out there
- that effectively distinguishes between interstate and intrastate
- 15 frame relay traffic?
- 16 A. Well, again, I need to differentiate between traffic and
- 17 the permanent virtual connections.
- 18 Q. Could you elaborate, please?
- 19 A. I think carrier is well identified, permanent virtual
- 20 carriers, as Ameritech does, as either intrastate or interstate,
- 21 but as the actual traffic transversing those, I don't believe
- 22 there's any practical way to do that, and I'm not aware of any
- 23 carrier that does that.
- MR. CANIS: Thank you.
- 25 EXAMINER JENNINGS: Is there any follow-up?

1	MR. CONWAY: No, your Honor.
2	MR. STEMM: Thank you for your indulgence.
3	THE WITNESS: Thank you.
4	(Witness excused.)
5	MR. STEMM: At this time, your Honor, this, as you
6	guessed, is our second witness, Mr. Wardin.
7	(Witness sworn.)
8	·
9	
10	
11	
12	
13	
14	
15	•
16	
17	
18	
19	
20	
21	•
22	
23	
24	
25	

^{*}DEPONET AFFILIATE * CERTIFIED MIN-U-SCRIPT PUBLISHER*

ATTACHMENT 2

TRANSCRIPT: CROSS EXAMINATION OF W. KARL WARDIN AT OHIO ARBITRATION HEARING ("Wardin Ohio Testimony")

- 1 W. KARL WARDIN
- 2 being first duly sworn, as prescribed by law, was examined and
- 3 testified as follows:
- 4 DIRECT EXAMINATION
- 5 BY MR. STEMM:
- 6 Q. Would you please state your full name for the record and
- 7 indicate on whose behalf you're here to testify today?
- 8 A. My name is W. Karl, with a K, Wardin, W-a-r-d-i-n. I'm
- 9 here to testify on behalf of Ameritech Ohio.
- 10 Q. Thank you. And, Mr. Wardin, did you bring a copy of your
- 11 prefiled testimony, the confidential version with you?
- 12 A. Yes, I did.
- 13 Q. Okay. And as we've noted previously, and if you want to
- 14 mark it on your front cover, that is going to be Ameritech Ohio
- 15 Exhibit No. 3 with the direct testimony of W. Karl Wardin,
- 16 public version.
- 17 A. You might want to give me a clean copy.
- 18 O. As No. 2 --
- 19 A. I wrote some things.
- 20 (Handed.)
- 21 You want this --
- 22 Q. So as I said, now, we've marked as Ameritech Ohio Exhibit
- No. 2 your redacted, public, version of your direct testimony;
- 24 and Ameritech Ohio No. 3 as your unredacted, confidential,
- 25 testimony. And we will refer to them accordingly.

- 1 Was the testimony reflected in Ameritech Ohio Exhibits 2
- 2 and 3 prepared by you or under your direct supervision?
- 3 A. Yes, it was.
- 4 O. And that would include the attachments thereto?
- 5 A. Yes, they were -- Yes, they do.
- 6 O. Okay. Thank you. And let's just focus on Ameritech Ohio
- 7 Exhibit No. 3, which is the unredacted, confidential version --
- 8 A. Okay.
- 9 Q. -- of the same testimony as Ameritech No. 2, but without
- 10 any redaction, and let me ask you if you have any corrections to
- 11 your testimony?
- 12 A. Yes, I have about three corrections to my testimony.
- 13 Q. Okay. Could you please identify those for us?
- 14 A. Okay. The first correction is on Page 2, Line 13, and the
- 15 statement "Ameritech Ohio maintains that...." I would like to
- 16 insert "Section 251(C)(2) of."
- 17 Q. Okay. Do you have any other corrections?
- 18 A. Yes. So the new sentence would read "Ameritech Ohio
- 19 maintains that Section 251(C)(2) of the 1996 Telecommunications
- 20 Act..."
- Okay. The second correction should be found on Page 6 and
- 22 what I'm just going to do is that on Line 19 just strike the
- 23 words -- the words after "other cost components"; so "as billing
- 24 and administrative expenses" would be stricken from that line.
- 25 Q. Okay.

- 1 A. And the third and final change can be found on Page 10 and
- 2 Line 12 and 13. What I would like to strike is the words
- 3 after -- I'd like to keep "Costs...have been developed for," and
- 4 then strike "network-to-network interface" and the word "and";
- 5 so it would just say "Costs have been developed for Hubbed
- 6 Network-to-Network Interface Connection."
- 7 Q. Does that complete your corrections?
- 8 A. Yes, it does.
- 9 Q. And with these corrections incorporated to your testimony,
- 10 if I were to ask you the same questions appearing in Ameritech
- 11 Ohio's Exhibits 2 and 3, would your answers be the same?
- 12 A. Yes, they would.
- 13 MR. STEMM: Thank you. At this time, Ameritech Ohio
- 14 moves for the admission into evidence of Ameritech Ohio exhibits
- 15 2 and 3 and tender Mr. Wardin for cross-examination.
- 16 EXAMINER JENNINGS: Proceed.
- 17
- 18 CROSS-EXAMINATION
- 19 BY MR. CANIS:
- 20 Q. Mr. Wardin, can I start out just by asking you to repeat
- 21 that third edit?
- 22 A. Okay. The third edit on Line 12 and 13, on Page 10. I'd
- 23 like the sentence to read "Costs (recurring and nonrecurring)
- 24 have been developed for Hubbed Network-to-Network Interface
- 25 Connection. " And so that the words "Network-to-Network

- 1 Interface (NNI) and would be stricken.
- 2 Q. Okay. Thank you.
- 3 A. Okay.
- 4 O. On Page 4 of your testimony, Line 2, you state that
- 5 "Nevertheless, the cost studies submitted with my testimony are
- 6 consistent with the TELRIC-based methodology set forth by the
- 7 FCC.... What do you mean by "consistent with"?
- 8 A. Is that the -- the costing rules that were in the FCC's
- 9 interconnection order, even though that the State Court has
- 10 stayed those, the methodology that we used still would comport
- 11 with that and also with the Ohio Cost of Service Guidelines.
- 12 Q. So you're saying you used the currently stayed FCC pricing
- 13 rules without modification; so the rates that you came up with
- 14 would comply with the FCC's rules?
- 15 A. That's correct, and more importantly, the Ohio Cost of
- 16 Service Guidelines.
- 17 Q. Just to clarify, what was your treatment of embedded costs?
- 18 A. Embedded costs, no embedded costs were viewed in this -- in
- 19 the calculations of the cost of these interconnection.
- 20 Q. Depreciation reserve deficiencies?
- 21 A. Depreciation reserve deficiency was not a factor in
- 22 developing these interconnection costs.
- 23 Q. And the treatment of common costs?
- 24 A. The treatment of common costs was we used the same shared
- and common overheads that we used in developing the network

- 1 elements that were presented with this Commission earlier.
- 2 So that development was explained in my testimony, and we
- 3 had Arthur Andersen do the study to determine the appropriate
- 4 amount of shared and common costs associated with these types of
- 5 services.
- 6 Q. Is it possible for you to cite me to that explanation?
- 7 A. Sure. Beginning on Page 9, Line -- the question was
- 8 Line 13 and the answer began on Line 17, and we basically said
- 9 "After developing the TELRICs, did Ameritech Ohio reasonably
- 10 allocate shared and common costs to the provision of
- interconnections and unbundled network elements?"
- 12 And I kind of say "yes." And basically through the Arthur
- 13 Andersen study, I won't say the dollar amounts or the percent of
- 14 loading factor used, but it kind of details the dollar amounts
- and then the percent of shared and common associated that we
- 16 would add on to the increment and to the -- on to the cost to
- 17 come up with the total TELRIC.
- 18 Q. And I'm sorry if I misunderstood you. I thought you said
- 19 you explained the Arthur Andersen study and your methodology?
- 20 A. I guess I didn't explain that. We basically used -- that
- 21 was previously detailed in front of the Commission through our
- 22 SGAT application, and all I'm doing here is applying the same
- 23 methodology that we have supported previously before this
- 24 Commission.
- 25 Q. So if -- You're clearly doing a cross reference here. If I

- 1 wanted to access your explanation of the derivation of these
- 2 different numbers and factors, could you cite me to a source for
- 3 that?
- 4 A. Off the top of my head, I could not cite you to a source,
- 5 but after I get off the stand, we could show you where that
- 6 testimony resides.
- 7 Q. That would be fine, thanks.
- 8 MEMBER SOLIMAN: Can you repeat, please, the question
- 9 and the answer?
- 10 THE WITNESS: Basically I think he wanted to know how
- 11 the Arthur Andersen study was developed to determine how much
- 12 shared and common overheads to add onto the cost, and I stated
- 13 that the -- that that was explained in a previous proceeding in
- 14 front of the Commission and that we would give him a cite to
- 15 where that testimony was.
- MR. STEMM: In fact, that is, Jon, the 96-922-TP-UNC
- 17 generic TELRIC proceeding that has concluded, as far as the
- 18 hearing presentation goes.
- 19 MR. CANIS: Okay. If it would be possible for you to
- 20 get me just a cite to, you know, the dates when it was filed or
- 21 something like that, so if I want to track down that pleading, I
- 22 can find it.
- MR. STEMM: Okay. It would be December 9th, 1996, I
- 24 believe, was when the Arthur Andersen witness for Ameritech Ohio
- 25 filed testimony explaining the joint and common cost allocation,

- 1 and then there would have been a supplemental -- or not
- 2 supplemental, but rebuttal testimony filed in that proceeding or
- 3 February -- oh, somewhere around the early, first week of
- 4 February 1997 by that same witness, Mr. Broadhurst.
- 5 MR. CANIS: Great, thanks.
- 6 BY MR. CANIS:
- 7 Q. Are the proposed rates that are listed in your testimony
- 8 subject to change per this Commission's final order in the
- 9 TELRIC proceedings?
- 10 A. If the Commission were to determine that the level of
- shared and common cost is inappropriate, then they would be
- 12 subject to change.
- 13 Q. Is that the only matter at issue in the TELRIC proceeding?
- 14 A. I'm not sure of every single matter that's open in front of
- 15 the -- on the TELRIC proceeding.
- 16 Q. Okay. But if the Commission were to adopt the rates that
- 17 you propose, these would not be final rates?
- 18 A. Well, if the Commission adopted the proceeding, they could
- 19 be final, its rates. I mean, that's up to the Commission to
- 20 decide, not me.
- 21 Q. But their finalness would be dependent upon the
- 22 Commission's decision in the TELRIC proceeding?
- 23 A. I think the finalness are dependent upon this proceeding.
- Q. So you're saying that the Commission could approve these
- 25 rates as permanent rates even if it later found in the TELRIC

- 1 proceeding that methodology employed to derive these rates was
- 2 inconsistent with its final rules?
- 3 A. I mean, you're asking me to know how the Commission's going
- 4 to behave? I -- You can go from theoretical to practical on the
- 5 response to that. I mean, theoretically, yeah, these rates
- 6 could be approved as is, and be final. Practically, there's
- 7 major revisions, there probably will be some modification to the
- 8 rates.
- 9 Q. On Page 5 of your testimony, Line 16 -- 15 and 16, "We then
- 10 assigned a TELRIC based on the interconnection's individual
- 11 consumption of total network capacity." Did that take into
- 12 account excess capacity that existed on the network?
- 13 A. Well, actually, in the studies for the interconnection
- 14 here, we looked at -- because we're only really dealing with
- investment from Ameritech, is only dealing with multiplexers.
- 16 We looked at engineering capacity to determine the cost, and so
- 17 there really wasn't any utilization factor used. Had we used a
- 18 utilization factor, the cost would have been a little higher.
- 19 Q. So you don't use utilization factors in your computation of
- 20 multiplexer costs?
- 21 A. We could. That was a decision that I made. We had some
- 22 costs that we developed for the -- for LRSIC purposes, and I
- 23 felt that if I went back and did a utilization or the
- 24 utilization factor in the multiplexer, that would only cause the
- 25 cost to raise maybe 5 percent from the current levels; so I